DOCUMENT RESUME

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DESCRIPTORS	Bibliographies; Daily Living Skills; Driver Education; Early Childhood Education; *Educational Equipment; Elementary Secondary Education; *Instructional Materials; Physical Education; *Physically Handicapped; Recreation

ABSTRACT

Selected from the National Instructional Materials Information System (NIMIS)--a computer based on-line interactive retrieval system on special education materials--the bibliography covers 76 adaptive devices and equipment items for working with physically handicapped students, with particular emphasis on physical education, recreation, driver education, and daily living skills. Entries are presented in order of NIMIS accession number and include the following information: publication date or copyright, price, author, title, series title, place of publication and publisher, audiovisual information, supplemental information (including evaluation), descriptors (index terms or subject headings which describe content), abstract, abstractor's initials, abstract preparation date, and preparation source number. Also given are title, publisher, and subject indexes. (SBH)

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ED145663

Physically Handicapped: Adaptive Devices

These materials were selected from NIMIS and judged potentially useful in working with Physically Handicapped students. Materials include Adaptive Devices and Equipment items, with particular emphasis upon Physical Education, Recreation, Driver Education, and Daily Living Skills.

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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Date of Search: June, 1977
Number of Abstracts: 76

EC102688

A bibliography of learning resources targeted to the needs of special education, compiled from the National Instructional Materials Information System

NIMIS

How to Use

Order of arrangement (NIMIS Accession Number). Every abstract in the NIMIS system is assigned an Accession Number. The abstracts in each NIMIS bibliography are arranged in numerical order, from lowest to highest, by Accession Number. The Accession Number is also used as the reference number listed in the indexes.

Indexes by title, publisher, and subject. Unless the size of the bibliography does not warrant it, each bibliography has indexes. Listings in each index are in alphabetical order.

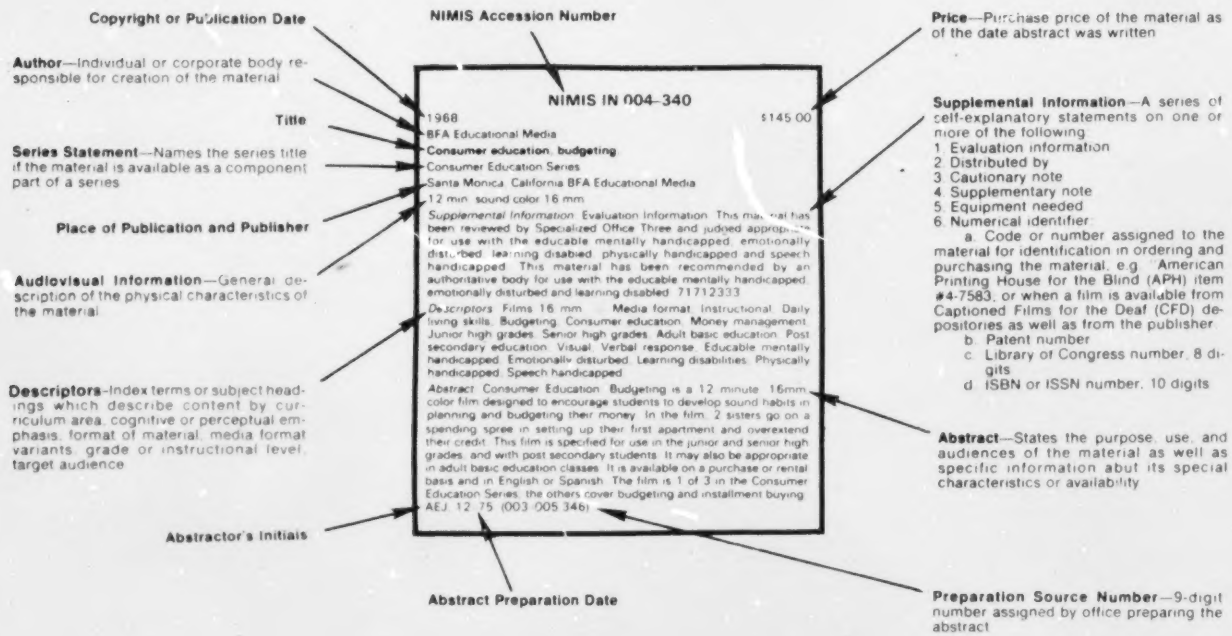
Descriptors in subject index. Six types of descriptors appear in the subject index, so that the user can search by (1) **format**, such as Films; (2) **curricular area**, such as Consumer Education; (3) **cognitive or perceptual emphasis**, such as Auditory Motor Integration; (4) **input or output modes**, such as Verbal Response; (5) **grade or instructional level**, such as Senior High Grades; and (6) **exceptionality**, such as Educable Mentally Handicapped. The official list (with definitions) of the more than 850 NIMIS descriptors appears in the third edition of *Instructional Materials Thesaurus for Special Education*, available in many learning resource centers, which may be obtained by sending $2.00 to Ohio State University Press, 2070 Neil Avenue, Columbus, Ohio 43210.

Using the indexes. NIMIS Accession Numbers appear after the heading (publisher, title, or descriptor). Use these numbers to locate relevant references in the list of abstracts.

Sample entry. Some abstracts will not include every specific piece of information shown in the labeled sample below, especially in the Supplemental Information field.

Sources of items listed. Materials listed here cannot be ordered through either NIMIS or NCEMMH. Every abstract lists publisher and place of publication. Complete addresses of publishers whose materials are abstracted in NIMIS are given in the third edition of *Publisher Source Directory*, available in many learning resource centers, which may be obtained for $3.00 from Ohio State University Press, 2070 Neil Avenue, Columbus, Ohio 43210. Some of the materials listed may also be available for loan from local, regional, or state materials centers.

Preview rental of some items listed. Some of the materials listed in NIMIS may be available for preview on a rental basis from the Specialized Office for Materials Distribution. For further information about their services and to receive a catalog of materials available from them, write to: Specialized Office for Materials Distribution, Indiana University, Audio-Visual Center, Bloomington, Indiana 47401.


Copyright or Publication Date
NIMIS Accession Number
Price—Purchase price of the material as of the date abstract was written
Author—Individual or corporate body responsible for creation of the material
NIMIS IN 004-340
1968
$145.00
BFA Educational Media
Title
Consumer education: budgeting
Series Statement—Names the series title if the material is available as a component part of a series
Consumer Education Series
Santa Monica, California: BFA Educational Media
Place of Publication and Publisher
12 min. sound color 16 mm.
Supplemental Information—A series of self-explanatory statements on one or more of the following:
1. Evaluation information
2. Distributed by
3. Cautionary note
4. Supplementary note
5. Equipment needed
6. Numerical identifier
a. Code or number assigned to the material for identification in ordering and purchasing the material, e.g. "American Printing House for the Blind (APH) item #4-7583, or when a film is available from Captioned Films for the Deaf (CFD) depositories as well as from the publisher.
b. Patent number
c. Library of Congress number, 8 digits
d. ISBN or ISSN number, 10 digits
Audiovisual Information—General description of the physical characteristics of the material
Supplemental Information: Evaluation Information. This material has been reviewed by Specialized Office Three and judged appropriate for use with the educable mentally handicapped, emotionally disturbed, learning disabled, physically handicapped and speech handicapped. This material has been recommended by an authoritative body for use with the educable mentally handicapped, emotionally disturbed and learning disabled. 71712333
Descriptors—Index terms or subject headings which describe content by curriculum area, cognitive or perceptual emphasis, format of material, media format variants, grade or instructional level, target audience
Descriptors: Films. 16 mm. Media format. Instructional. Daily living skills. Budgeting. Consumer education. Money management. Junior high grades. Senior high grades. Adult basic education. Post secondary education. Visual. Verbal response. Educable mentally handicapped. Emotionally disturbed. Learning disabilities. Physically handicapped. Speech handicapped.
Abstract—States the purpose, use, and audiences of the material as well as specific information abut its special characteristics or availability
Abstract: Consumer Education. Budgeting is a 12 minute, 16mm, color film designed to encourage students to develop sound habits in planning and budgeting their money. In the film, 2 sisters go on a spending spree in setting up their first apartment and overextend their credit. This film is specified for use in the junior and senior high grades, and with post secondary students. It may also be appropriate in adult basic education classes. It is available on a purchase or rental basis and in English or Spanish. The film is 1 of 3 in the Consumer Education Series, the others cover budgeting and installment buying.
AEJ. 12 75 (003 005 346)
Abstractor's Initials
Abstract Preparation Date
Preparation Source Number—9-digit number assigned by office preparing the abstract

Abstracts

NIMIS IN 003–211

$1.50

Doubled–handled scissors.

Niles, Illinois Developmental Learning Materials

Supplemental Information: Evaluation Information: Evidence shows that this material is currently being used by teachers in educational programs for the educable mentally handicapped, emotionally disturbed, learning disabled, multiply handicaped, physically handicapped, and speech handicapped. This material has been recommended by an authoritative body for use with the educable mentally handicapped, emotionally disturbed and learning disabled. DAT 11–75.

Descriptors: Manipulative materials, Adaptive devices, Instructional leaflets — Media format; Instructional, Perceptual motor learning, Visual motor integration, Eye hand coordination, Fine motor skills, Mathematics readiness, Vocabulary, Serial ordering, Kindergarten, Independent, Visual tactile, Manual, Independent, Individualized instruction, Teacher directed, Educable mentally handicapped, Emotionally disturbed, Physically handicapped.

Abstract: Doubled–Handled Scissors is a pair of scissors with two sets of finger holes on the handle. It is designed to aid the person who: has poor visual–motor coordination, lacks the strength necessary to finish a cutting procedure, has a tremor and cannot place the scissors at a starting point or has poor background–foreground differentiation. The student places his or her fingers in the inner set of holes as with a normal pair of scissors. The teacher places his or her fingers over the student's using the second outer pair of holes to supply whatever help is necessary. The instructional level includes kindergarten, the primary grades, or any student needing this material. The scissors are offered in two different designs, either with blunt ends or with pointed ends. Each of these versions is available in both left–handed and right–handed models. Instructions are included. DAT, 11–75. (003–002 003)

NIMIS IN 004–933

$11.00

Hoyle, James

Pencil gripe.

Fillmore, California Hoyle Engineering

Supplemental Information: Evaluation information: This material has been reviewed by Specialized Office 3 and judged apppropriate for use with the educable mentally handicapped, learning disabled, multiply handicapped, physically handicapped and trainable mentally handicapped. Distributed by: Developmental Learning Materials, Title alternative: Hoyle Grippers, Grip–E–Z Pen, Pencil Grippers.

Descriptors: Adaptive devices — Media format; Instructional, Perceptual motor learning, Manual dexterity, Handwriting, Fine motor skills, Tactile, Manual, Educable mentally handicapped, Learning disabilities, Multiply handicapped, Physically handicapped, Trainable mentally handicapped, Early childhood, Kindergarten, Primary grades.

Abstract: Pencil Grips are rubber devices designed to promote a relaxed pencil grip thereby improving handwriting skills. The devices is a 1 3/4" long triangular rubber sleeve which fits over the pencil so that its lower end is about 1" from the pencil tip. The Pencil Grip then provides 3 gripping surfaces each just over 1/2" wide. These surfaces are designed to support the thumb, index finger and the side of the middle finger. This material seems appropriate for students in preschool, kindergarten and the primary grades, or for any students requiring remedial work in writing skills or manual dexterity. The Pencil Grips can be used by both right and left–handed students. They must be purchased in packages of 100. AEJ, 1–76. (003–000 093)

NIMIS IN 015–086

$18.50

J. L. Hammet Co.

Strap on table tennis paddle.

Braintree, Massachusetts J. L. Hammet

12 paddles

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the cerebral palsied, multiply handicapped, and physically handicapped.

Descriptors: Adaptive devices, Games — Media format; Instructional, Recreation, Gross motor skills, Sports, Physical education, Table tennis, Badminton, Cerebral palsied, Multiply handicapped, Physically handicapped, Nongraded, MH–P, PHH–P, CP–P.

Abstract: This table tennis paddle may be used by individuals of any age level whose prehensile abilities are impaired. It enables those who are not able to grasp regular paddles to participate in paddle games. The paddle has no handle, is approximately 8" in diameter and constructed of 5–ply hardwood. Two elastic handhold straps on the back of the paddle attach the paddle to the participant's hand. Badminton, volleyball, ping pong, and relay races are a few of the games that may be modified for play by individuals with a variety of physical disabilities, using 1 or 2 paddles. Paddles are sold in sets of 12 for $18.50. JAP/NPG, 7–76. (032–000 091)

NIMIS IN 015–087

1975 $39.95

North American Recreation Convertibles, Inc.

Bowling ball pusher.

Bridgewater, Conneticut North American Recreation Convertibles

1 bowling ball pusher

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use ith the multiply handicapped, cerebral palsied, and physically handicapped.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Physical education, Bowling, Recreation, Sports, Multiply handicapped, Cerebral palsied, Physically handicapped, Multilevel, Intermediate grades, Junior high grades, Senior high grades, Post secondary education, MH–P, CP–P, PHH–P.

Abstract: The long–handled bowling ball pusher is an assistive device for persons who cannot bend and throw a bowling ball in a conventional manner. This device may be used from a wheelchair, easy chair, or standing position. The bowler guides the ball into the desired position on the bowling alley and pushes it down the alley with the aid of the device. The handle extends for use and shortens for transporting. The long handled bowling ball pusher is useful for individuals with a variety of handicapping conditions, including those with upper extremity weakness and spasticity. NARC/MLKS, 5–76. (032–000 113)

NIMIS IN 015–088

$9.99

George H. Snyder

Bowling ball holdar ring.

Fort Lauderdale, Florida George H. Snyder

1 bowling ball ring

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the multiply handicapped and physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Physical education, Games, Recreation, Sports, Gross motor skills, Nongraded, Physically handicapped, Multiply handicapped, PHH–P, MH–P.

Abstract: The "Bowling Ball Holder Ring" is a device which enables individuals of any age level who are confined to wheelchairs to participate in bowling. This device attaches to the arm of a wheelchair and holds a bowling ball securely in the wheelchair bowler's lap. This allows the bowler free use of both hands to wheel up to the foul line. The ring is constructed of 3/8" diameter steel. Since the ring is attached over the bowler's lap, it does not hinder arm swing in any way. GHS/NPG, 5–76. (032–000 096)

NIMIS IN 015–089

$52.50

North American Recreation Convertibles, Inc.

Handle grip bowling ball.

Bridgeport, Connecticut North American Recreation Convertibles

1 bowling ball

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped, multiply handicapped, cerebral palsied.

Descriptors: Adaptive devices — Media format; Instructional, Physical education, Gross motor skills, Recreation, Games, Sports, Nongraded, Cerebral palsied, Physically handicapped, PHH–P, CP–P, MH–P.

Abstract: The "Handle Grip Bowling Ball" permits an impaired bowler of any age level to grasp the bowling ball without the usual finger hold grip. All the bowler need do is grasp the handle and roll the ball. The handle automatically retracts flush into the ball when released. Arm and hand strength are still required to use this ball, but ability to grasp and flexibility of fingers are not required. This ball is available in 10, 12, 14 and 16 pound sizes. NARC/NPG, 5–76. (032–000 099)

NIMIS IN 015–090

$206.00

Schwinn Bicycle Company

Schwinn town and country adult tri–wheeler.

Chicago, Illinois Schwinn Bicycle Company

1 bike, 1 basket

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the educable mentally handicapped, trainable mentally handicapped, and physically handicapped.

Descriptors: Mobility aids, Play vehicles — Media format; Instructional, Physical education, Gross motor skills, Recreation, Play, Physical fitness, Nongraded, Perceptually handicapped, Physically handicapped, Educable mentally handicapped, Trainable mentally handicapped.

Abstract: This is a special adult–sized, 3–wheeled bicycle with a rear, foot–operated coaster brake and a front hand brake. It is available in 1 speed or 3 speed models and features a ladies style frame, adjustable seat and handlebars, and a removable rear basket with carrying handles. Persons with balance and coordination problems or conditions such as epilepsy may find the Tri–Wheeler will permit them to enjoy the transportational, recreational, and fitness benefits of bicycling. The approximate price of the 3–speed model is $220.00. SBC/JEL, 6–76. (032–000 100)

NIMIS IN 015–094

c1975 $150.00

George Fitt Engineering Limited

Spina bifida range tricycles.

Kent, England George Fitt Engineering Limited

1 tricycle

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Toys, Mobility aids, Play vehicles — Media format; Instructional, Balance, Physical education, Gross motor skills, Physical fitness, Play, Recreation, Sports, Nongraded, Physically handicapped, Adaptive devices, PHH–P.

Abstract: This version of the manufacturer's "Fitura Range Tricycle" was specifically designed so that persons with spina bifida can use hand propulsion to move while also exercising their legs through a fixed gear drive from the rear axle. The propulsive drive is direct to the front wheel by hand cranks, braking being effected by reverse cranking on a front brake hub. A back rest and seat belt are also supplied as standard equipment on these special models. The modern low–slung design allows easy mounting and insures stability by its low center of gravity. Castings are used on both the bottom bracket and seat pillar mounting bracket to allow adjustment to suit all inside leg measurements, thus enabling the same tricycle to be used over a number of years by 1 person or by different people, as in a hospital. The "Spina Bifida Range Tricycles" are available in either the "Fitura" (about $150.00) or "Standard Junior" (about $200.00) models. GFE/JEL, 6–76. (032–000 213)

NIMIS IN 015–118

c1975 $169.00

Game Time, Inc.

New elevated sandbox.

Eden Prairie, Minnesota Game Time

1 sandbox 35" high x 66" wide

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Physical education, Physical fitness, Play, Recreation, Kindergarten, Primary grades, Cerebral palsied, Physically handicapped, Early childhood, Trainable mentally handicapped, Severely mentally handicapped.

Abstract: This circular steel sandbox is elevated to accomodate chidren confined to wheel chairs. Large enough for several children, this sandbox is suitable for parks and playgrounds where it could be anchored for safe utilization. The unit is equipped with a drain hole so that it is adaptable for water play also. Non–ambulatory children can now benefit from the creative play and learning skills that sandbox play stimulates. The "Elevated Sandbox" has a 66" diameter ground space, is 35" high and weighs 117 pounds. GT, 6–76. (032–000 066)

NIMIS IN 015–119

c1976 $205.00

Erisco Industries, Inc.

Exerglide.

Erie, Pennsylvania Erisco Industries

various pieces

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the deaf blind, multiply handicapped and physically handicapped.

Descriptors: Adaptive devices, Play apparatus — Media format; Instructional, Physical education, Recreation, Play, Physical fitness, Gross motor skills, Physically handicapped, Nongraded, Blind, Cerebral palsied, Trainable mentally handicapped, Severely mentally handicapped, Perceptually handicapped, Deaf blind, Educable mentally handicapped, Multiply handicapped.

Abstract: This modified swing set combines recreation and exercise in 1 safe unit. Bars extending upward in the front and back of the polyethlene seat make it impossible to stand and nearly impossible to fall or jump from a moving swing. Other extended bars in front are gripped by the rider who propels the swing with a push, pull action on the handles. Chains are eliminated and a single exact path is guaranteed by the swing's rigid double pendulum action. Its safety features make "Everglide " appropriate for physically and mentally handicapped children including the deaf and blind. Prices vary

according to frame height and number of wings in the unit. A special epoxy coating that is weather resistant and will not scratch or chip is available at extra cost. EPD/JEL, 6–76. (032–000 249)

NIMIS IN 015–140

$4.75

Belleair International

Schwimmflugel.

Belleair, Florida Belleair International

2 cuffs directions

Supplemental Information: Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the multiply handicapped and physically handicapped.

Descriptors: Adaptive devices, Mobility aids — Media format; Instructional, Physical education, Physical fitness, Sports, Aquatics, Swimming, Nongraded, Multiply handicapped, Recreation, Physically handicapped, Individualized instruction.

Abstract: Made in West Germany, the "Schwimmflugel" is inflatable cuffs worn around each arm above the elbow to keep the non–swimmer afloat. The cuffs are slipped on, inflated by blowing air into a valve, then valves are closed and pushed into the air chambers so that they do not protrude from the surface of the cuff. Cuffs are available in 3 sizes to fit infants, children, and adults. "Schwimmflugel" is not intended to be used as a life preserver, but offers uncumbersome floatation assistance to individuals who are in the process of learning to swim. Physically handicapped individuals who have trouble staying afloat due to physical incapacitation or weakness could be aided b wearing "Schwimmflugel." BI, 5–76. (032–000 119)

NIMIS IN 015–143

$12.50

Blue Grass Industries

Speedo aqualift swimsuit.

Carlisle, Kentucky Blue Grass Industries

1 swimsuit directions

Supplemental Information: Cautionary Note: Not a life preserver, Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the multiply handicapped. Field evaluation data are available. Results show that these mateials are suitable for cerebral palsied and multiply handicapped. Evidence shows that this material is currently being used by teachers in educational programs for the cerebral palsied and multiply handicapped.

Descriptors: Adaptive devices, Mobility aids — Media format; Instructional, Physical education, Sports, Aquatics, Swimming, Nongraded, Multiply handicapped, Cerebral palsied, Rehabilitation, CP–F, MH–F.

Abstract: The "Speedo Aqualift Swimsuit" is a 1–piece nylon tricot swimsuit constructed with an air bladder inside the front of the suit, inflatable by blowing into a double safety valve located on the center front of the suit's scoop neck. When inflated it will support up to a 200 pound adult. An optional flotation collar attached to the suit with a single tie can offer added support to the neck and prevent the wearer from flipping over.. The cost is $7.50 for this collar. As experience, ability, and confidence increase, the collar can be removed and the suit gradually deflated. This swimsuit can offer confidence to an individual who is afraid of water, buoyance to a physically handicapped swimmer and support to physically handicapped beginner swimmers. It is not a life preserver and normal water safety standards must be observed. It does allow the instructor to work with small groups rather than individuals. The swimsuit is available in 6 girl's/women's and 3 boy's /men colors, styles and sizes 20 through 44 chest measurement. BGI, 5–76. (032–000 125)

NIMIS IN 015–147

c1976 $559.50

Jayfro Corporation

Controlled basketball unit.

Waterford, Connecticut Jayfro Corporation

various pieces

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Equipment, Adaptive devices, Games — Media format; Instructional, Physical education, Basketball, Play, Recreation, Sports, Rehabilitation, Nongraded, Cerebral palsied, Physically handicapped, Eye hand coordination, Gross motor skills.

Abstract: "Controlled Basketball Unit" consists of a height–adjustable basketball hoop and backboard mounted on a pole stand, with a 4' x 8' backnet behind the backboard and an 8' wide return net sloping forward from under the basket. Non–ambulatory individuals in wheelchairs, beds, chairs, or supported by crutches can use the unit to enjoy fun and therapeutic benefits by shooting baskets with the ball returning directly to them. Eye hand coordination as well as the use of unilateral and/or bilateral upper extremities is encouraged through the use of this equipment. J/MLKS, 5–76. (032–000 060)

NIMIS IN 015–150

$34.95

A to Z Industries

Hot shot automatic billiard cue.

Northridge, California A to Z Industries

1 billiard cue 52 in. &directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Games, Adaptive devices, Equipment — Media format; Instructional, Physical education, Recreation, Junior high grades, Senior high grades, Post secondary education, Physically handicapped, Sports, PHH–P, Fine motor skills, Kinesthetic response.

Abstract: The "Hot Shot Automatic Billiard Cue" is loaded by pressing the tip against any available surface. This depresses the shaft into the cue housing. The cue is fired by lightly pressing a trigger on the handle, with amount of firing power dependent on how far the shaft is depressed. Strong grip, arm strength, and use of both hands are not necessary to use this billiard cue. Persons with amputations of an upper extremity, cerebral palsy, muscular dystrophy, multiple sclerosis, paraplegia, or quadriplegia (if capable of some arm movement) could participate in billiards with this device. The cue measures 52" long, weighs 32 ounces, and has a replaceable screw–in tip. A 50" and 58" cue is also available from Snitz Manufacturing Company for $38.76. A to Z/MLKS, 5–76. (032–000 103)

NIMIS IN 015–152

$104.50

Gander Mountain, Inc.

Aqua–bat.

Wilmot, Wisconsin Gander Mountain, Inc.

various pieces 31" x 69"

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Physical education, Sports, Skiing, Aquatics, Nongraded, Physically handicapped, Cerebral palsied, Recreation, PHH–P, CP–P.

Abstract: These are waterskis adapted for use by persons with a variety of handicapping conditions. Tubing and a seat are affixed to the skis and the tow rope may be hand–held or tied to the tubing. Stirrups secure the skier's feet to each ski and steering is accomplished by the skier leaning 1 way or another. The device can be utilized by paraplegics, incomplete quadraplegics, amputees, orthopedically handicapped, and cerebral palsied persons, for example. The "Aqua–Bat" is 15" high weighs 29 pounds, and floats. A full throttle start is not required to begin waterskiing, but, depending on the extent of the participants handicap, a shallow water start may be preferable so that assistants can steady the device for the participant. Price includes the "Aqua–Bat" 72' tow rope. with 12" bar, float, hitch, ring and brindle. GM, 5–76. (032–000 090)

NIMIS IN 021–312

1976 $59.95

Childcraft Education Corporation

Irish mail.

Edison, New Jersey Childcraft Education Corporation

1 car 33 x 21 3/4 x19 3/4 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped, educable mentally handicapped, and minimal brain dysfunction.

Descriptors: Adaptive devices, Play vehicles — Media format; Instructional, Physical education, Recreation, Play, Physical fitness, Gross motor skills, Perceptual development, Perceptual motor learning, Minimal brain dysfunction, Multiply handicapped, Physically handicapped, Cerebral palsied, Early childhood, Kindergarten, Primary grades.

Abstract: This children's fun car is propelled by pumping the handle, rather than by leg action. This means that the vehicle could be used to build arm strength and hand muscle coordination in children, both handicapped and nonhandicapped. In an open area, physically handicapped children with little or no use of their legs may play on this car, where they could not propel the more common leg pump fun cars. The rider's feet are placed on top of the front axle on either side of the pump hand and are used to change the direction of the car's path. An extra wide wheel base provides stability for the tubular frame car, and the 4 large tires have heavy tread for good traction. The car is 33" long, 21 3/4" wide, and 19 3/4" high at the seat, and weighs 20 pounds. C/JEL, 6–76. (032–000 253)

NIMIS IN 021–321

1975 $2.20

Cleo Learning Aids

Sarong pencil holder.

Cleveland, Ohio Cleo Learning Aids

1 pencil holder

Supplemental Information: Evaluation information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped, and cerebral palsied.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Daily living skills, Handwriting, Independent, Nongraded, Physically handicapped, Cerebral palsied.

Abstract: The "Sarong Pencil Holder" is designed for individuals who have weakened or poor grip in hands and fingers. It consists of a Velcro pouch to hold a pencil which is covered with soft Velcro loop and has a soft elastic strap to wrap around the fingers. To use this device, the individual need only to move arm, wrist or hand to form letters while writing. CLA, 8–76. (032–001 004)

NIMIS IN 021–322

1975 $2.00

Cleo Learning Aids

Cleo writing aid.

Cleveland, Ohio Cleo Learning Aids

1 writing aid

Supplemental Information: Evaluation information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Adaptive devices, Equipment, Electrochemical aids — Media format; Instructional, Daily living skills, Handwriting, Independent, Nongraded, Physically handicapped, Cerebral palsied.

Abstract: The "Cleo Writing Aid" is designed for individuals who have weakened or poor grip in hands and fingers. This practical aid hold pens and pencils erect for writing. To use it, the individual must rest hand on the aid and move the arm, wrist or hand to form letters. The writing aid will slide across paper, supporting the user's hand. CLA, 8–76. (032–001 003)

NIMIS IN 021–323

1975 $9.75

Cleo Learning Aids

Car door opener.

Cleveland, Ohio Cleo Learning Aids

1 door opener

Supplemental Information: Evaluation information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Equipment, Electrochemical aids — Media format; Instructional, Daily living skills, Travel, Independent, Nongraded, Physically handicapped, Cerebral palsied, Senior high grades, Post secondary education.

Abstract: The "Car Door Opener" is designed to assist the disabled or arthritic patient in the manipulation of the push button type automobile door handle. It aids in the prevention of hyperextension of the distal joint of the thumb in the severe arthritic who must or desires to drive an automobile. It also has wide acceptance among the physically handicapped who are able to drive but experience difficulty in opening and closing push button type door handles. This is made of a translucent plastic base with special fingers to withstand severe stress and temeperature change. CLA, 8–76. (032–001 002)

NIMIS IN 021–324

1975 $17.75

Cleo Learning Aids

One–hand bead stringer.

Cleveland, Ohio Cleo Learning Aids

500 beads, 4 yards elastic cord, 1 yarn needle 1 bead stringer

Supplemental Information: Evaluation information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Recreation, Crafts, Creativity, Fine motor skills, Physically handicapped, Eye hand coordination, Senior high grades, Post secondary education, Multilevel, Perceptual development, Manual dexterity, Visual discrimination.

Abstract: The "One–Hand Bead Stringer" was specifically develped for those patients who are limited to the use of 1 of the upper extemities, but it can also be used with 2 hands. It helps to promote confidence, satisfaction, and digniiy in the user through independent activity. It is designed for those persons needing further development of fine–finger dexterity, eye–hand coordination, color discrimination, creativity, and increased visual acuity. The kit includes 1 package containing 500, 1/4" diameter x 1/4" long porcelain beads in assorted colors; 4 yards of elastic cord and one 1 3/4" yarn needle. CLA, 8–76. (032–001 001)

NIMIS IN 021–336

1976 $71.00

Constructive Playthings

Safety bouncer.

Kansas City, Missouri Constructive Playthings

1 bouncer 40 x 32 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the minimal brain dysfunction, trainable mentally handicapped and severely mentally handicapped.

Descriptors: Adaptive devices, Play apparatus — Media format; Instructional, Physical education, Balance, Games, Perceptual development, Perceptual motor learning, Perceptually handicapped, Spatial orientation, Kindergarten, Minimal brain dysfunction, Trainable mentally handicapped, Cerebral palsied, Multiply handicapped, Gross motor skills, Early childhood, Severly handicapped.

Abstract: The "Safety Bouncer" provides beginning trampoline experiences for children through 6 years of age. It may be used to develop perceptual motor skills, balance, and coordination with children who are perceptually handicapped, mentally retarded, or cerebral palsied. It is also particularly useful with hyperactive children for energy expending and for skill development. A safety handrail 36" above the nylon bed ensures the child's balance. The jumping surface is 40" x 32", 13" above ground, and constructed on a 1" tubular steel frame. CP/NPG, 7–76. (032–000 055)

NIMIS IN 021–345

$1.20

Dick Blick Company

Reverse action tweezers.

Galesburg, Illinois Dick Blick

1 tweezers 4 1/4"

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Adaptive devices — Media format; Instructional, Daily living skills, Recreation, Crafts, Multilevel, Junior high grades, Senior high grades, Post secondary education, Physically handicapped, Cerebral palsied.

Abstract: These nickle-plated tweezers work on the opposite principle of standard tweezers; they automatically hold the material and pressure must be applied to release it. Such an aid could be useful to handicapped individuals who lack the physical or mental control required to do fine work utilizing normal tweezers for any period of time, such as in working on stamp collections. The tweezers are 4 1/4" long and are sharply pointed at the end that must be squeezed to unclamp the tweezers. DB/JEL, 7-76. (032-000 279)

NIMIS IN 021-346

$4.90

Dick Blick Company

B & I rock scoop.

Galesburg, Illinois Dick Blick

1 scoop 36 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Outdoor education, Recreation, Science, Environmental education, Geology, Fossils, Rocks, Physically handicapped, Natural resources and environment, Gardening, Nongraded, Multiply handicapped.

Abstract: This tool was designed for the convenience of rock and shell collectors, but is a handy aid for handicapped collectors who cannot bend to pick up rocks, shells, and fossils. The scoop has a 36" long zinc plated shaft with hand grip, an aluminum base, a pointed heel to help dig in and loosen material surrounding the desired specimen, and a slot in the base of the scoop for drainage. The scoop weighs 2 lbs. and could have other uses by physically handicapped individuals, such as in gardening. DB/JEL, 7-76. (032-000 276)

NIMIS IN 021-382

$5.98

Fashion Able

One-hand flower picker.

Rocky Hill New Jersey Fashion Able

1 tool 9 1/4

Supplemental Information: Evaluation Information: This material has been reviewed by the Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Recreation, Gardening, Outdoor education, Occupational therapy, Nongraded, Physically handicapped.

Abstract: Though designed to facilitate gardening by 1-handed individuals, this tool could be appreciated by any gardener who would rather avoid stooping, scratches, and pricked fingers. The 9 1/4 metal device cuts, holds, and retrieves plants by a squeeze of the trigger. A sure grip handle helps the user to manipulate the tool. FA/ JEL, 7-76. (032-000 700)

NIMIS IN 021-383

1975 $9.98

Fetty-Nielsen

Macrame loom.

Seattle, Washington Fetty-Nielsen

1 loom 16 x 13 1/2 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the blind, physically handicapped, and cerebral palsied.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Fine arts, Crafts, Macrame, Matching, Physically handicapped, Blind, Junior high grades, Senior high grades, Post secondary education, Cerebral palsied, Multilevel, Recreation.

Abstract: The "Macrame Loom" is a portable modern tool for macrame that makes it possible for even blind and physically handicapped individuals to participate in this craft. This loom does away with awkward pins and cumbersome foam pillows and makes knotting quick, easy and neat for beginners as well as experts. With it, knotting can be started easily on driftwood, belt buckles, neck-wires, and dowling. The "Macrame Loom" comes in 2 sizes: 16" x 13 1/2" for $9.98; and 8" x 13 1/2" for $6.50. Special prices are given to groups and institutions. FN/NPG, 8-76. (032-000 699)

NIMIS IN 021-386

1976 $4.50

Flaghouse

Constructive Playthings

Adjustable batting tee.

New York, New York Flaghouse, Inc.

1 batting tee, 1 base, 1 ball

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped, perceptually handicapped, multiply handicapped.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Physical education, Gross motor skills, Eye hand coordination, Sports, Recreation, Baseball, Multilevel, Kindergarten, Primary grades, Intermediate grades, Junior high grades, Physically handicapped, Multiply handicapped, Cerebral palsied, Perceptually handicapped, Learning disabled, Educable mentally handicapped, Trainable mentally handicapped, Severely mentally handicapped.

Abstract: The "Adjustable Batting Tee" can be raisod to any height from 27" to 43" accommodating wide ranges of ages and heights. Children who are mentally retarded, physically handicapped, or perceptually disabled can develop coordination and strength while practicing batting skills, by hitting a plastic ball of the flexible batting tee. The set consists of a telescoping tee, base, and ball. F/NPG, 7-76. (032-000 049)

NIMIS IN 021-391

1976 $56.60

Flaghouse Inc.

Finger tab bingo card.

New York, New York Flaghouse

100 bingo cards

Supplemental Information: Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the cerebral palsied, multiply handicapped, and physically handicapped.

Descriptors: Games, Adaptive devices — Media format; Instructional, Physical education, Recreation, Nongraded, Physically handicapped, Multiply handicapped, Cerebral palsied.

Abstract: The "Finger Tab Bingo Card" is designed to permit individuals who are spastic or have poor hand coordination to play bingo. Clear plastic shutters are used in place of markers which allows the handicapped player to cover the number which is called without the worry of knocking off other markers. Numbers that are covered remain visible to make it easier to recheck numbers that were called. The card is made of heavy cardboard and comes in packs of 100 for $56.50 per set. F/NPG, 7-76. (032-000 051)

NIMIS IN 021-392

$10.87

Fonas Corp.

Johnny Bench batter up.

Monroeville, Pennsylvania Fonas

1 unit &directions

Supplemental Information: Distributed By: Local vendor only. Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use ith the perceptually handicapped and physically handicapped.

Descriptors: Games, Adaptive devices, Equipment — Media format; Instructional, Physical education, Play, Recreation, Sports, Perceptual development, Perceptual motor learning, Baseball,

Nongraded, Perceptually handicapped, Eye hand coordination, Educable mentally handicapped, Minimal brain dysfunction, Physically handicapped.

Abstract: This height adjustable batting practice device lets a player practice hitting a baseball without requiring another person to pitch the ball. The unit has a baseball attached to a stiff horizontal pole which swivels around a 4' high verticle pole when hit. In addition to developing a player's skills at the plate, the "Johnny Bench Batter Up" gives a mentally or perceptually handicapped younster a better chance to successfully hit a ball with a bat. Since it is adjustable, the unit can also be used by persons confined to a wheelchair for developing range of motion in the upper extremities, as well as for fun and exercise. A weighted base permits the unit to be used indoors, but the manufacturer suggests that it can be used better by driving the pole into the ground and securing it with a cement base. JEL, 7-76. (032-000 519)

NIMIS IN 021-394

1976 $3.63

Fred Sammons, Inc.

Amputee scissors.

Brookfield, Illinois Fred Sammons

1 pair sicissors

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Daily living skills, Recreation, Fine arts, Art, Crafts, Nongraded, Physically handicapped.

Abstract: "Amputee Scissors" are scissors designed to be used by upper limb amputees who use a hook type prosthesis. Double guides on each handle keep scissors form twisting. The hole in the handles is large enough to fit most sizes of hooks, yet small enough to take full advantage of opening and closing motion from the control cable. These scissors would make it possible for upper limb amputee individuals to participate in arts and crafts and various classroom activities which require cutting skills. FS/NPG, 6-76. (032-000 259)

NIMIS IN 021-395

1976 $13.40

Fred Sammons, Inc.

Double-handled crosscut saw.

Brookfield, Illinois Fred Sammons

1 saw

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied, multiply handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Industrial arts, Equipment, Multilevel, Junior high grades, Senior high grades, Post secondary education, Adult basic education, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: This is a medium quality Diston Brand crosscut saw with an extra handle bolted in place. It is useful for developing bilateral patterns of movement and for individuals who lack strength and coordination necessary for using a single-handled saw. The saw handle is offset to accomodate hand and finger positions. FS/NPG, 6-76. (032-000 267)

NIMIS IN 021-399

1976 $16.00

Fred Sammons, Inc.

Wrist hold-down.

Brookfield, Illinois Fred Sammons

1 magnet, 1 plate, 1 wrist strap, 3 cups

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the cerebral palsied, multiply handicapped.

Descriptors: Equipment, Rehabilitation aids — Media format; Instructional, Daily living skills, Recreation, Handwriting, Fine arts, Art, Crafts, Drawing, Painting, Remedial approch, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: The "Wrist Hold-Down" is designed to stabilize the wrist and hand of individuals with poor hand coordination or spasticity so that they may participate in arts and craft activities such as drawing or painting. The outfit provides a strong permanent magnet attached to a velcro wrist strap, a 12" x 18" grey metal plate, and 3 plastic cups that permit variation of the amount of friction between magnet and board for movement if desired. FS/NPG, 6-76. (032-000 271c6)

NIMIS IN 021-402

1976 $23.00

Fred Sammons, Inc.

Finger extension remedial game.

Brookfield, Illinois Fred Sammons, Inc.

1 board, 32 checkers

Supplemental Information: Evaluation Information: This material has been reviewed by Informatin and Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied and multiply handicapped.

Descriptors: Adaptive devices, Games — Media format; Instructional, Physical education, Recreation, Fine motor skills, Manual dexterity, Eye hand coordination, Occupational therapy, Rehabilitation, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: This game was suggested by a Canadian occupational therapist for getting a variable amount of active finger extension. Individuals with poor coordination and strength of hands and finger would benefit from this game. The "Finger Extension Remedial Game" consists of a heavy weighted base with checkes on 1 side and a solitare jumping game on the other side. Thirty-two checkers are provided, each of which have soft plastic loops for engaging the finger in a position for active extension. Velcro hooks on the game board and pile on the checkers provide desired resistance. Since the board and checkers are not easily upset, this game allows poorly coordinated spastic individuals to participate in these game board activities. FS, 6-76. (032-000 098)

NIMIS IN 021-403

1976 $4.95

Fred Sammons, Inc.

Rachet handle screwdrivers.

Brookfield, Illinois Fred Sammons

various pieces

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied.

Descriptors: Adaptive devices — Media format; Instructional, Industrial arts, Equipment, Physical education, Fine motor skills, Gross motor skills, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: This set includes a regular and a phillips blade screwdriver with a special force multiplier handle useful for therapy treatment and individuals who need extra force, such as cerebral palsied individuals or persons with poor hand coordination and strength. The rachet handle works right or left by switching a lever. Set also includes a wall rack for holding all of the parts. FS/NPG, 6-76. (032-000 266)

NIMIS IN 021-405

1976 $8.10

Fred Sammons, Inc.

Card shuffler.

Brookfield, Illinois Fred Sammons

1 shuffler

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied.

Descriptors: Adaptive devices, Cards, Equipment — Media format; Instructional, Physical education, Recreation, Games, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: This device solves hand manipulation problems involved in card shuffling for upper limb amputee individuals and those who have poor hand coordination. The "Card Shuffler" is ade of heavy gauge steel with baked enamel finish and can shuffle up to 3 decks at a time. This device is manual and is operated by turning a knob on its side. FS/NPG, 6–76. (032–000 268)

NIMIS IN 021–406

1976 $3.40

Fred Sammons, Inc.

Card holder rack.

Brookfield, Illinois Fred Sammons

1 rack

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied, multiply handicapped.

Descriptors: Adaptive devices, Cards, Equipment — Media format; Instructional, Physical education, Recreation, Games, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: The "Card Holder Rack"is designed to allow individuals who have poor hand coordination, or persons with 1 had to participate in card games. It consists of a wooden frame that is tiered back to hold 4 rows of cards which provides high visibility and easy access to all cards. The rack is made of birch plywood with a natural lacquer finish. FS/NPG, 6–76. (032–000 269)

NIMIS IN 021–407

1976 $.99

Fred Sammons, Inc.

Needle threader.

Brookfield, Illinois Fred Sammons

1 needle threader

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied.

Descriptors: Adaptive devices, Cards, Equipment — Media format; Instructional, Daily living skills, Recreation, Clothing construction, Fine arts, Crafts, Needlecrafts, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: This device is designed to assist individuals who lack hand coordingation or steadiness necessary to thread needles. The handicapped individual is instructed to drop a needle in holder, lay thread in place, push the lever, and the needle is threaded. FS/NPG, 6–76. (032–000 272)

NIMIS IN 021–408

1976 $1.35

Fred Sammons, Inc.

One–handed card holder.

Brookfield, Illinois Fred Sammons

1 clamp 1 card holder

Supplemental Information: Evaluation Information: This material has been reviewed by Information Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied, multiply handicapped.

Descriptors: Adaptive devices, Cards, Equipment — Media format; Instructional, Physical education, Recreation, Games, Cards, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: The "One–Handed Card Holder" provides an inexpensive method for one–handed persons to hold playing cards. This device consists of plastic discs which pinch together to hold many or a few cards. A flexible steel clamp is provided which holds the unit on the edge of a table. FS/NPG, 6–76. (032–000 270)

NIMIS IN 021–409

1975 $39.95

Funway, Inc,

Buddy bar.

Detroit Michigan Funway

1 buddy bar 3 ft. long &directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the visually impaired, cerebral palsied, educable mentally handicapped, and trainable mentally handicapped. Evidence shows that this material is currentally being used by teachers in educational programs for the visually impaired, cerebral palsied, educable mentally handicapped, and trainable mentally handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Physical education, Recreation, Physical fitness, Travel, Blind, Cerebral palsied, Educable mentally handicapped, Trainable mentally handicapped, Intermediate grades, Junior high grades, Senior high grades, Post secondary education, Multilevel, Cycling.

Abstract: The "Buddy Bar" is an attachment that joins 2 bicycles side–by–side a little over 1 yard apart. Mentally handicapped, cerebral palsied, and visually impaired individuals can enjoy bicycle riding with unimpaired buddies assisted by this type of device. It may be used for recreational bicycling, or for exercise to increase physical endurance. The bar attaches to the frame of each bicycle below the handlebars and allows both bicycles to be steered and pedaled. A similar device, the "Pedal Partner", is available from Gandy Company, 528 Gandrud Road, Owatonna, Minnesota 55060. The price of $74.50 includes all mountings and hardware and basket mounting brackets. FI/KG, 7–76. (032–000 089)

NIMIS IN 021–412

1976 $10.00

Garcia Corporation

Handi–gear harness.

Teaneck, New Jersey Garcia

1 harness

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Fishing, Adaptive devices — Media format; Instructional, Recreation, Aquatics, Fine motor skills, Manual dexterity, Affective development, Emotional adjustment, Rehabilitation, Physically handicapped, Junior high grades, Senior high grades, Post secondary education, Multilevel.

Abstract: "Handi–Gear Harness" is especially designed for handicapped anglers who have the use of only 1 arm to allow them to cast, retrieve fight fish, or still–fish without significant fatigue. A small, light aluminum harness weighing 14 ounces, worn with 2 adjustable straps, has an aluminum holding tube for a rod and may be adjusted to accomodate height of the fisherman as well as different handle lengths. Using regular spin–casting tackle an angler just casts; when a lure hits the water, the rod butt is inserted into the holding tube locking it with a spring–loaded trigger device. As a retrieve is begun the reel automatically picks up the line with no danger of the rod coming out of the holding tube. To cast again, push down on the rod, twist to left or right, and the next cast may be made. Garcia Corporation has this harness and rod/reel combinations available at special price to left–or right–handed handicapped persons. GC/MLKS, 8–76. (032–001 076)

NIMIS IN 021–413

1975 $25.00

Gresham Driving Aids, Incorporated

Upright quad spinner.

Wixom, Michigan Gresham Driving Aids

1 spinner

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Life adjustment, Travel, Senior high grades, Post secondary education, Physically handicapped.

Abstract: This device, to be installed on the steering wheel of any make car, allows paraplegics, hemiplegics or quadraplegics who have some ability and movement in 1 arm or shoulder to guide the car and have strong control. It consists of an upright horeshoe-type piece into which steel, a hand arm, or artificial limb would securely rest. This piece is secured into a roller bearing no-slip lock attached to the steering wheel. It is quickly and easily attached or removed. This is 1 of 5 differently styled steering wheel manipulative devices designed for the physically handicapped. GDA/MLKS, 8-76. (032-001 020)

NIMIS IN 021-414

1975 $7.50

Gresham Driving Aids, Incorporated

Single key holder.

Wixon, Michigan Gresham Driving Aids

1 key holder 3/4 x 2 1/2 in. directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Manual dexterity, Daily living skills, Life adjustment, Safety education, Senior high grades, Post secondary education, Physically handicapped, Driver education.

Abstract: The "Single Key Holder" is made from light weight hard nylon and is rectangular in shape except for a short extension into which a key may be secured. Because of its design and constrction this holder may make it easy for a quadriplegic with a weak right arm but a good left arm and wrist or an arthritic to handle. It allows support for the key and thus greater coordination in placing it into a lock or pulling it out. GDA, 8-76. (032-001 021)

NIMIS IN 021-415

1975 $25.00

Gresham Driving Aids, Incorporated

Shift lever, left hand.

Wixon, Michigan Gresham Driving Aids

1 shift lever

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobility aids — Media format; Instructional, Travel, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped.

Abstract: This device may be installed in care to allow amputees or hemiplegics who have lost use of their right arm to convert the steering wheel shift lever or automatic transmission selector lever to left hand usage. It attaches to the orginal right hand shift and extends horizontally to the left side of the steering wheel in a location accesible and manueverable for the left hand. GDA, 8-76. (032-001 023)

NIMIS IN 021-416

1975 $9.00

Gresham Driving Aids, Incorporated

Two key holder.

Wixom, Michigan Gresham Driving Aids

1 shift lever

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Manual dexterity, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped, Safety education, Driver education, Multilevel.

Abstract: The "Two Key Holder" is made from light weight hard nylon and is rectangular in shape except for 2 short end extensions each of which hold 1 key. Because of its design and construction, this holder may make it easy for a quadriplegic with a weak right arm but good left arm and wrist or an arthritic to handle. It may hold the ignition key and the door or trunk key for a car or 2 separate house keys. This holder allows support for the key and thus greater coordination in placing it into a lock or pulling it out. GDA, 8-76. (032-001 022)

NIMIS IN 021-417

1975 $30.00

Gresham Driving Aids, Incorporated

Quad grip with pin.

Wixom, Michigan Gresham Driving Aids

1 piece

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobility aids — Media format; Instructional, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped, Safety education, Driver education, Travel.

Abstract: This device, to be installed on the steering wheel of any car, allows paraplegics, hemiplegics, or quadraplegics who have wrist muscles to guide the car without having to grip. A 3/8" steel shaft inserts into a spinner base attached to the wheel. Locking the pin in the shaft keeps it from accidently coming out of the base. A soft leather pad fits the palm, and velcro pile on staps make attachment by quadriplegics easy. This is 1 of 5 differently styled steering wheel manipulative devices designed to allow the physically handicapped to safely maneuver a car while coordinating other gear movements. GDA, 8-76. (032-001 016)

NIMIS IN 021-418

1975 $17.50

Gresham Driving Aids, Incorporated

Hand dimmer switch wit horn button.

Wixom, Michigan Gresham Driving Aids

1 switch

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Travel, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped, Driver education.

Abstract: This device, recommended for automatic transmission, though adaptable to standard transmission if the type of handicap includes loss of left leg or loss of use of left leg, allows finger tip touch to change car lights or to activate the horn. It attaches to the handle of the steering wheel control with a chrome plated steel insulated switch box. Wires are enclosed in a vinyl sheath. Connector boxes at the wire ends make installation easy and eliminates chances of short circuits. This location makes it unnecessary to remove one's hand from the steering wheel to activate it. As a driving aid it may be valuable for paraplegics, quadrapletics, or others handicapped in such a way that both hands/arms connot be used. GDA, 8-76. (032-001 015)

NIMIS IN 021-419

1975 $17.50

Gresham Driving Aids, Incorporated

Special spinner knob for steering wheel.

Wixom, Michigan Gresham Driving Aids

1 knob

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobilility aids — Media format; Instructional, Travel, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped, Driver education, Safety education.

Abstract: This device, to be installed on the steering wheel of any make car, allows paraplegic, hemiplegics or quadraplegics who have the ability to grip, to guide the car and have strong control. It consists of a non-splippable safety lock for the wheel into which the spinner

knob is installed or removed quickly and easily. The lock may remain on the steering wheel as there are no protuberances for clothing or hands when removed. This is 1 of 5 differently styled steering wheel manipulative devices designed to allow the physically handicapped to safely maneuver a car while coordinating other gear movements. GDA, 8–76. (032–001 017)

NIMIS IN 021–420

1975 $25.00

Gresham Driving Aids, Incorporated

Flat quad spinner for a quad extended fingers.

Wixom, Michigan Gresham Driving Aids

1 piece

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobilility aids — Media format; Instructional, Travel, Daily living skills, Life adjustment, Senior high grades, Post secondary education, Physically handicapped, Driver education.

Abstract: This device, to be installed on the steering wheel of any make car, allows paraplegic, hemiplegics or quadraplegics who have the use of 1 arm to guide the car and have strong control, especially while other maneuvers are being done with available limbs or adaptive devices. It consists of a bracelet–like steel piece which securely, yet easily and quickly, attaches to a non–slippable safety lock on the steering wheel. This is 1 of 5 differently styled steering wheel manipulative devices designed for the physically handicapped. GDA, 8–76. (032–001 018)

NIMIS IN 021–421

1975 $20.00

Gresham Driving Aids, Incorporated

Ring for amputee.

Wixom, Michigan Gresham Driving Aids

1 piece

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Mobilility aids — Media format; Instructional, Travel, Daily living skills, Drivers education, Life adjustment, Senior high grades, Post secondary education, Physically handicapped.

Abstract: This device, to be installed on the steering wheel of any make car, allows paraplegic, hemiplegics or quadraplegics who have some ability and movement in 1 finger to guide the car and have strong control. It consists of a ring extending from a short steel tube which quickly and easily fits into a roler bearing non–slip steering wheel lock. This is 1 of 5 differently styled steering wheel manipulative devices designed for the physically handicapped. GDA, 8–76. (032–001 019)

NIMIS IN 021–426

$59.95

Hein–A–Ken Corporation

The skate aid.

Thief River Falls, Minnesota Hein–A–Ken

1 aid 28"

Supplemental Information: Evaluation Information: This material has been reviewed by the Information and Research Utilization Center and judged appropriate for use with the physically handicapped, multiply handicapped, and mentally handicapped.

Descriptors: Adaptive devices, Protective devices, Equipment — Media format; Instructional, Recreation, Physical education, Physical fitness, Balance, Play, Sports, Nongraded, Educable mentally handicapped, Trainable mentally handicapped, Severely mentally handicapped, Minimal brain dysfunction, Learning disabled, Partially sighted, Physically handicapped, Multiply handicapped.

Abstract: This aid can make skating programs for the handicapped easier to implement and more successful. Orginally built on the concept of a hospital walker with runners, "The Skate Aid" now has a pyramid design which gives it rigidity and stability to support the skater, while promoting proper balance and posture. Mentally and physically handicapped individuals, as well as children with exaggerated fears of skating and nonathletic adults, may use this device to give themselves the confidence and security needed to participate in group or independent skating activities. "The Skate Aid" is manufactured from tubular steel, with hand grips and a self–contained collapsible feature to facilitate storage and transferring on and off the ice. It is virtually indestructable, will not adversely affect the ice surface, and is available in a 35" adult model ($64.95) in addition to this 28" children model. HAK/JEL, 7–76. (032–000 408c6)

NIMIS IN 021–468

1971 $15.25

J. A. Preston Corporation

Tricycle body support.

New York, New York J. A. Preston

1 support

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied, multiply handcapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Physical education, Recreation, Balance, Gross motor skills, Physically handicapped, Multiply handicapped, Cerebral palsied, Multilevel, Early childhood, Kindergarten, Primary grades, Intermediate grades.

Abstract: The "Tricycle Body Support" attaches to a tricycle frame to enable children with poor body balance to enjoy tricycle activities. The support adjusts for height and girth and is constructed of satin finish aluminum alloy with a leather body strap. JAP/NPG, 7–76. (032–000 487)

NIMIS IN 021–469

1971 $16.40

J. A. Preston Corporation

Special pedals.

New York, New York J. A. Preston

2 pedals

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied, multiply handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Gross motor skills, Physical education, Balance, Recreation, Physically handicapped, Cerebral palsied, Early childhood, Kindergarten, Multiply handicapped, Primary grades, Multilevel, Intermediate grades.

Abstract: The "Special Pedals" are attached to regular pedals of bicycles or tricycles to prevent a child's feet from slipping off. These pedals would be useful for assisting physically or multiply handicapped children who lack control of legs and feet necessary for keeping their feet on the pedals. "Special Pedals" are available in 7", 8", and 9" sizes and are constructed of wood with leather heel supports and straps. JAP/NPG, 7–76. (032–000 488)

NIMIS IN 021–475

1975 $17.85

J. A. Preston Corporation

Knee clamp holder for embroidery and darning.

New York, New York J. A. Preston

1 holder, 1 embroidery hoop, 1 darning egg

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Fine motor skills, Fine arts, Needlecrafts, Weaving, Crafts, Cerebral palsied, Eye hand coordination, Grade 6, Physically handicapped, Primary grades, Multilevel, Junior high grades, Senior high grades, Post secondary education.

Abstract: The "Knee Clamp Holder for Embroidery and Darning" is made of stainless steel and has an adjustable horseshoe clamp which fits over either knee. The detachable embroidery hoop or darning egg are made of wood. Attached to the knee support is a rod to which the hoop or egg can be screwed. The purpose is to allow amputees, hemiplegics and other persons with hand disabilities to compensate

so they can embroider or learn to do such stitchery or darning. Any person with such a disability, from age 12 up may find this useful. JAP/MLKS, 7–76. (032–000 427)

NIMIS IN 021–476

1975 $29.90

J. A. Preston Corperation

Holder for knitting, crocheting, embroidery and darning.

New York, New York J. A. Preston

1 holder, 1 darning egg, 1 embroidery frame

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Equipment, Crafts — Media format; Instructional, Fine arts, Weaving, Yarn art, Fine motor skills, Recreation, Daily living skills, Vocational adjustment, Physically handicapped, Rehabilitation, Multilevel, Grade 6, Cerebral palsied, Post secondary education.

Abstract: The "Holder for Knitting, Crocheting, Embroidery and Darning," made of stainless steel with a wood embroidery frame and darning egg, has a clamp which screws to the edge of a table or desk. A spring coil approximately 6" long extends from this clamp to the adaptable screw which can hold either an embroidery hoop, a darning egg, 1 of a pair of knitting needles or yarns for crocheting. This onable persons with the usa of only 1 hand to knit, crochet, embroider or darn socks. Crocheting and knitting needles of all sizes may be used. The holder can be raised and lowered, turned and placed in any positin to adjust for persons for age 12 up through adulthood. JAP, 7–76. (032–000 426)

NIMIS IN 021–477

1975 $610.45

J. A. Preston Corporation

Suspension walking support.

New York, New York J. A. Preston

1 overhead base, 1 overhead track, 2 body straps 18 ft. x 4 in. x 2 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handcapped.

Descriptors: Adaptive devices, Rehabilitation aids — Media format; Instructional, Physical education, Agility, Balance, Gross motor skills, Locomotor skills, Physical fitness, Physical therapy, Nongraded, Physically handicapped.

Abstract: The "Suspension Walking Support" consists of an overhead aluminum base, suspended from the ceiling, 18' long, 4" wide, 2" deep. The overhead track is 17' long. An overhead carriage track supported by 8 roller wheels and utilizing spring suspension to prevent sudden jolts includes 2 adjustable body support straps: 1 adult size and 1 child size. The track may be secured above a set of parallel bars or a person can use crutches for support. The straps hook around the persons chest and across the shoulders much like a back pack. The strap from the overhead carriage is hooked in the rear. This device may help to eliminate fear of falling for a physically handicapped person or promote confidence when learning to walk or in ambulation rehabilitation. JAP/MLKS, 7–76. (032–000 423)

NIMIS IN 021–478

1976 $67.25

J. A. Preston Corporation

Ball–bearing feeder.

New York, New York J. A. Preston

1 feeder

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive divices, Electromechanical aids — Media format; Instructional, Self care skills, Feeding eating skills, Daily living skills, Handwriting, Recreation, Games, Table tennis, Reading, Painting, Physically handicapped, Nongraded.

Abstract: This "Ball–Bearing Feeder" assists wheelchair patients with weakness of upper extremities, such as those individuals with muscular dystrophy, in feeding themselves, writing, painting, reading, and playing adapted table tennis. This device provides assistance for shoulder and elbow motion by using gravity to substitute for a loss of power supporting the weight of the arm so that even the weak muscles can move it, and reducing friction as the arm is moved. It is designed to fit any make of metal wheelchair. The forearms of the patient can be properly balanced by adjusting the feeder trough on the swivel arm. The "Ball–Bearing Feeder" model PC 7079S is made of chrome plated steel, the trough is aluminum and is designed for the right hand. Similar devices are available for the left hand, child sizes, and for use on reclining wheelchairs. JAP/NPG, 6–76. (032–001–013)

NIMIS IN 021–480

1975 $40.00

Kroepke Kontrols, Inc.

Left foot gas pedal.

Bronx, New York Kroepke Kontrols

various pieces directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Travel, Life adjustment, Senior high grades, Post secondary education, Physically handicapped.

Abstract: This device can be installed in cars to allow amputees and hemiplegics who have lost use of their right legs to drive using their left legs to accelerte and brake. The crossbar of the pedal is bolted onto the base of the steering column and acts as a fulcrum to depress the standard gas pedal with the same pressure as is being applied to the special left pedal. The pedal is adjustable so that it can be positioned at a height comfortable for the driver. The parts, made of steel, have no castings for sharp projections to cause injuries if there is an accident and carry a lifetime guarantee. The controls are finished to lend inconspicuoulsy with the interior color scheme and do not interfere with normal right foot operation of the car. KK, 7–76. (032–000 604)

NIMIS IN 021–481

1975 $13.50

Kroepke Kontrols, Inc.

Hand emergency brake.

Bronx, New York Kroepke Kontrols

various pieces directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Travel, Life adjustment, Senior high grades, Post secondary education, Physically handicapped.

Abstract: This device can be installed on cars equipped with foot emergency brakes to enable paraplegics and amputees or hemiplegics without use of the left leg to put on and release the emergency brake by hand. The fork shaped hand control is easily attached using 2 washers and nuts to secure the bar to the foot pedal The parts, made of steel, have no castings, or sharp projections to cause injuries if there is an accident and carry a lifetime guarantee. The controls are finished to blend inconspicuously with the interior color scheme and do not interfere with normal operation of the car. KK, 7–76. (032–000 605)

NIMIS IN 021–482

1975 $12.50

Kroepke Kontrols, Inc.

Hand control dimmer switch.

Bronx, New York Kroepke Kontrols

various pieces directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Physically handicapped, Life adjustment, Senior high grades, Post secondary education.

Abstract: This device, which can be installed on all American and most foreign cars, makes it easier for paraplegics, leg amputees, and hemiplegics to control the bright headlights of the car. Rather than having to step on a floor button, a flick of the finger switch changes the intensity of the beams. The switch was designed to be attached to the manufacturers hand control lever, but can be purchased separately. Installation is quick and easy with the instructions in the illustrated brochure. The control blends inconspicuously with the interior color scheme of the car and carries a lifetime guarantee. KK, 7–76. (032–000 606)

NIMIS IN 021–483

1975 $64.00

Kroepke Kontrols, Inc.

Brake control.

Bronx, New York Kroepke Kontrols

various pieces directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Physically handicapped, Life adjustment, Senior high grades, Travel.

Abstract: This device, which can be installed on all American and most foreign cars, aids physically handicapped drivers who cannot safely or quickly maneuver both the gas and brake pedals of a car. The control is fitted to either side of the steering column and attached to the brake pedal. Braking is accomplished by pushing down on the lever. The firmness of braking can be changed by adjusting the position of the brake rod assembly on the control lever. Illustrated brochures can guide any mechanic to quick installation, usually without requiring special drillings. The parts, made of steel, have no castings or projections to cause injuries if there is an accident, and carry a lifetime guarantee. The controls are finished to blend inconspicuously with the interior color scheme and do not interfere with normal operation of the car. KK, 7–76. (032–000 607)

NIMIS IN 021–484

1975 $34.50

Kroepke Kontrols, Inc.

Single lever gas and brake control.

Bronx, New York Kroepke Kontrols

various pieces directions

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Electrochemical aids, Mobility aids — Media format; Instructional, Driver education, Daily living skills, Physically handicapped, Life adjustment, Senior high grades, Travel.

Abstract: This device, which can be installed on all American and most foreign cars, made it possible for paraplegics to drive a car by regulating both acceleration and braking with the same hand controlled lever. The control is fitted to the steering column and attached to the gas and brake pedals. The lever, which can be placed for use by either hand, is pulled up to accelerate and pushed down to simultaneously brake and shut off the gas flow. The firmness of braking can be changed by adjusting the position of the brake rod assembly on the control lever. Illustrated brochures can guide a mechanic to quick installation, usually without requiring special drillings. The parts, made of steel, have no castings or sharp projections to cause injuries if there is an accident and carry a lifetime guarantee. The controls are finished to blend inconspicuously with the interior color scheme and do not interfere with normal operation of the car. KK, 7–76. (032–000 608)

NIMIS IN 021–514

1975 $1.25

Marshall Manufacturing, Inc.

Speedy paperback bookholder.

South Daytona, Florida Marshall

1 bookholder

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Adaptive devices, Equipment — Media format; Instructional, Recreation, Language arts, Reading, Nongraded, Physically handicapped, Cerebral palsied.

Abstract: This device is claimed to hold open any 7" paperback book regardless of thickness so that it can be read without continuous use of the hands. This feature makes it especially useful for one–handed persons and for those who lack necessary strength in the hands and arms to hold a book open. The bookholder should be clipped inside the book about 150 pages ahead of where it should be read by hooking the top and bottom hooks over the back binding of the book. The 150 pages are tucked under the retainer and the pages are turned from the upper right hand corner across and down through the tabs. The book can be left open or it can be closed by moving the tabs outwards. The bookholder is made of polypropylene and is available in a range of colors. An instructional leaflet is enclosed at delivery. MMI/NPG, 7–76. (032–000 211)

NIMIS IN 021–516

1975 $78.50

Medical Equipment Distributors, Inc.

Med dragonfly creeper.

Forest Park Medical Equipment Distributors

1 creeper, 30 x 15 x 7 n.

Supplemental Information: Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the cerebral palsied, multiply handicapped and severely mentally handicapped.

Descriptors: Mobility aids, Adaptive devices — Media format; Instructional, Recreation, Gross motor skills, Locomotor skills, Laterality, Physically handicapped, Cerebral palsied, Multiply handicapped, Rehabilitation, Severely mentally handicapped, Trainable mentally handicapped, Early childhood, Multilevel, Kindergarten, Primary grades, Intermediate grades.

Abstract: The "MED Dragonfly Creeper" was developed to provide cerebral palsied or other dysfunctioning chidren with comfortable secure support during creeping exercises. The foam padded mid–section of the creeper holds the child's torso enabling him to relax and let his arms and legs drop into creepng position. The creeper is mounted on 4 Shepherd casters. Minimal effort is required to make the creeper move in any direction so the child soon disovers his efforts give him mobility to reach toys, playmates and get where he wants to go.. The "tail" of the Dragonfly prevents scissoring and encourages proper use of legs. Two accessories are included with the creeper. The head support prevents the child's head from falling too far forward for him to raise. The arm support forces him to rely entirely on leg action or in the case of a large child to reach far forward with his hands. In use, the Dragonfly has tended to enable the extemely spastic child to relax and learn reciprocal motion of his limbs. The creeper is 30" long, 15" wide, and 7" from the floor to the top of torso support. MED, 8–76. (032–001 056)

NIMIS IN 021–518

1975 $29.00

Medical Equipment Distributors, Inc.

MED folding newspaper/magazine holder.

Forest Park, Illinois Medical Equipment Distributors

1 holder

Supplemental Information: Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped, cerebral palsied and multiply handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Recreation, Reading, Independent, Nongraded, Physically handicapped, Cerebral palsied, Newspapers, Periodicals.

Abstract: The "MED Newspaper/Magazine Holder" allows the enjoyment of independent newspaper reading by those who do not have the arm strength or balance to hold a newspaper at proper distance for correct focus. It is particularily suited to those having the use of only 1 arm or hand. The newspaper is held at an angle which keeps the top and bottom of the page approximately the same distance for the reader's eyes. Small, coated feet protect the table surface as well as prevent the unit from slipping. The holder, which

handles either standard or tabloid sized papers. has rods which hold each section of the paper securely. Holding tabs enable use of the unit with magazies. Pages may be turned with a mouth stick or hand held page turner. The holder folds flat for storage. MED, 8–76. (032–001 058)

NIMIS IN 021–519

1975 $63.25

Medical Equipment Distributors, Inc.

MED–a–chek.

Forest Park Medical Equipment Distributors

1 game board, 24 pieces

Supplemental Information: Evaluation information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Mobility aids, Adaptive devices — Media format; Instructional, Recreation, Fine motor skills, Manual dexterity, Eye hand coordination, Physically handicapped, Cerebral palsied, Multiply handicapped, Rehabilitation, Physical therapy, Nongraded.

Abstract: Children or adults can enjoy either checkers or chess with "Med–A–Chek." Because the pieces fit into holes, those with poor coordination or uncontrolled movements will not accidentally knock pieces off the board when making a move. All the holes are triangular in shape, but pieces come in both triangles and round dowels. For those whose strength or coordination is poor, the round pieces slip easily into the holes. All holes are set at different angles so that moving a triangular piece across the board becomes an exercise in perception and coordination, requiring abduction and adduction of the wrist.. Sets of chess or checker pieces are available with velcro on the bottoms to increase the amount of pull required to remove the dowels from the holes. The board comes with velcro on the bottom inner surface to make contact with the velcro chess and checker pieces. The game can then be used to strengthen arm, wrist and hand muscles. Various combinations of the game can be ordered. The MO5–4030 game board has a suggested price of $48.50. An MO5–4031 standard checker set with 24 pieces is $12.75. A standard chess set MO5–4032 with 32 pieces is $25.00. The MO5–4033 checker set with velcro on the bottom of 36 pieces is $22.75 and the MO5–4034 chess set with velcro on the bottom of each piece is $29.75. MED, 8–76. (032–001 059)

NIMIS IN 021–520

1975 $2.75

Medical Equipment Distributors, Inc.

Page turner.

Forest Park, Illinois Medical Equipment Distributors

1 page turner

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Recreation, Reading, Independent, Physically handicapped, Nongraded, Cerebral palsied.

Abstract: The "Page Turner" makes it possible for spastic cerebral palsied individuals or those persons with poor hand coordination to independentally turn the pages of their reading materials. It features a spring loop into which a flail hand can be slipped. The rubber tip of the turner creates enough friction on the paper to allow page turning. Suggested price for the MO5–6041 model is $2.75. MED/NPG, 8–75. (032–001 060)

NIMIS IN 021–521

1975 $52.95

Medical Equipment Distributors, Inc.

MED mouthstick.

Forest Park, Illinois Medical Equiptment Distributors

1 holding rack, 1 mouth piece, 4 tool holders

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Recreation, Fine arts, Drawing, Painting, Language arts, Reading, Handwriting, Independent, Nongraded, Physically handicapped.

Abstract: The "MED Mouthstick" is a set of aids for those who must use a mouthstick to write, draw, turn pages or perform other tasks. The proximal portion of the mouthstick, the gripping rod, is designed so that the mouthstick's user can have his dentist make a mouthpiece that will distribute the bite pressure as the dentist prescribes. The patient's bite impression, cast in a suitable material, can easily be mounted on the end of the gripping rod. The other end of the gripping rod has a slot around the rod a short distance from the end. This slot catches the spring–loaded pin on the top end of each tool holder. A pencil, paint brush, pen, rubber tipped page turner or other item may be secured into the tool holder and locked with an allen key.. These tool holders are then placed in the holding rack of the mouthstick set. Tips can be changed by pushing the end of the gripping rod into the opening on the tool holders until the spring loaded pin engages the slot. Tool holding tips are released from the rod by catching the tab of the tool holder against the lip of the holding rack and pulling back gently. The holding rack has 4 resting slots for the tool holdrs and a holder for the gripping rod. The MO5–3545 mouthstick set includes the gripping rod ready to have a mouthpiece mounted by a dentist, the holding rack and 4 tool holders. The MO5–3546 has a clamp mechanism for mounting to a table or wheelchair tray. Suggested price for the MO5–3545 is $52.95, and the MO5–3546, $99.50. MED/NPG, 8–76. (032–001 062)

NIMIS IN 021–522

1975 $14.75

Medical Equipment Distributors, Inc.

MED car transfer aid.

Forest Park, Illinois Medical Equipment Distributors

1 transfer aid

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Daily living skills, Travel, Life adjustment, Independent, Physically handicapped, Physical therapy, Multilevel, Physically handicapped, Intermediate grades, Junior high grades, Senior high grades, Post secondary education.

Abstract: A secure hand hold to aid in transferring from a wheelchair to a car is provided by the "MED MO5–0040 Car Transfer Aid." The plastic–coated feet of the transfer aid hook over and rest in the rain gutter of the car. As the person using the assist pulls down, the transfer aid grips and provides enough support to bear the weight of the transferring individual. The hand hold of the transfer aid is hard rubber. MED/NPG, 8–76. (032–001 061)

NIMIS IN 021–610

1975 $47.50

Bechtel, Russell

The bowling booster.

Pensacola, Florida Russell Bechtel

1 bowling booster

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapaped and cerebral palsied. Field evaluation data are available. Results show that these materials are suitable for cerebral palsied.

Descriptors: Adaptive devices, Games — Media format; Instructional, Physical education, Sports, Bowling, Recreation, Cerebral palsied, Physically handicapped, Junior high grades, Senior high grades, Post secondary education.

Abstract: The "Bowling Booster" is a fiberglass portable ramp designed specifically for cerebral palsied bowlers, but is suitable with any special population who has difficulty holding a bowling ball, is unable to move the arms to roll a bowling ball, or is confined to a wheelchair. The ramp is aligned facing the pins. A bowling ball is set on the ramp and gently pushed. The ball will stay within the tracks of

the ramp and will gather momentum as it rolls. "Bowling Booster" is supported by 2 detachable aluminum legs that can be stored under the ramp when not in use. MLKS, 7-76. (032-000 101)

NIMIS IN 021-651

1976 $275.00

Touch Turner Company

Touch turner: model CR.

Seattle, Washington Touch Turner

1 page turner 9 x 18 x 13 1/2 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Adaptive devices, Equipment, Electrochemical aids — Media format; Instructional, Recreation, Language arts, Reading, Nongraded, Physically handicapped, Cerebral palsied, Multiply handicapped.

Abstract: The "Touch-Turner" holds book or magazines at the proper reading angle and turns the pages for those individuals physically unable to do so. The "Model CR" allows the reader to turn the pages either forward o backward giving complete control to the user. After set-up 1 simple adjustment is needed to change from 1 book to another or to a magazine. It can turn the pages of magazines of all sizes and handles hard-packed books up to 2" thick. The angle is easily changed for reading in bed, in wheelchairs or at a table.. The sensitive switch which activates the turning action can be accomplished with movement of the chin, puffing of a cheek, or with a minimum movement ,i.e. finger, or eyebrow. The "Touch-Turner" operates on flashlight batteries for as long as 6 months and 110 volt adapters are available. "Model C" which has the same capacities and features as the reversible "Model CR" except that it will turn pages in a forward direction only, is also available for $175.00. "Touch Turner" requires 8 size "D" flashlight cells not included with the device. TT, 8-76. (032-000 729)

NIMIS IN 021-720

$9.95

Wolf Tools

Wolf cut and hold secateurs.

Herefordshire, England Wolf Tools

1 pair 7 1/4 in.

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Recreation, Physically handicapped, Cerebral palsied, Multilevel, Intermediate grades, Junior high grades, Senior high grades, Post secondary education.

Abstract: These pruning shears are designed with a special holding device so that cut material is prevented from dropping after being cut. One-handed gardeners, persons who must support themselves with a cane or crutch, and individuals in wheelchairs or unable to bend to pick up cut materials may find these shears useful. Blades are coated with Teflon and grips are cushioned. Secateurs are only 7 1/4" long and weigh approximately 8 ounces. WT, 5-76. (032-000 126)

NIMIS IN 021-721

$5.90

Wolf Tools

Wolf push-pull weeder.

Herefordshire, England Wolf Tools

1 weeder 5 ft.

Supplemental Information: Evaluation Information: This material has been reviewed by Information & Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices — Media format; Instructional, Recreation, Physically handicapped, Cerebral palsied, Multilevel, Intermediate grades, Junior high grades, Senior high grades, Post secondary education.

Abstract: This tool was designed to increase the efficiency and ease of weeding. Handicapped individuals who cannot bend or use 2 hands can use it for soil cultivation and preparation. The weeder has a 5' handle and a self-sharpening blade that works continuously below the soil level in both backward and forward directions. A wave-cut edge on the blade permits penetration of any soil. Blade is 4" wide but a weeder with 5" side blade is available for approximately $6.80. WT, 5-76. (032-000 127)

NIMIS IN 022-993

1971 $190.00

Cinema Pictures, Inc.

Quadriplegis: driver training, part four.

Mission Hills, California Cinema Pictures

Film: 15 min. sd. color 16mm

Supplemental Information: Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Films — Media format; Instructional, Daily living skills, Life adjustment, Travel, Driver education, Physically handicapped, Adaptive devices, Occupational therapy, Senior high grades, Post secondary education.

Abstract: This film was made to be utilized as a teaching tool in rehabilitation centers, hospitals, high schools, colleges, and commercial driving schools. In these settings there is potential for training quadriplegic persons to drive automobiles. The film proceeds from an occupational therapist's evaluation of muscle strength to referral and discussion with a driving instructor prior to training. Actual driver training of a quadriplegic is demonstrated. The film includes: an occupational therapist's evaluation of physical requirements for safe driving, the communication between the occupational therapist and driving instructor, the equipment needed for driving, and the training with the driving instructor. This film is available for purchase in both 16mm and 8mm film sizes for $190.00 and $150.00 respectively. It is also available for rental for $25.00 per week. CPI/NPG, 8-76. (032-000 921)

NIMIS IN 023-001

1973 $177.48

Des Moines Public Schools Driver Education, Health and Safety Dept.

Driving with a disability.

Des Moines, Iowa Des Moines Public Schools

Film: 23 min. sd. col. 16mm

Supplemental Information: Distributed By: Motion Picture Laboratories, Inc. Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped and cerebral palsied.

Descriptors: Films — Media format; Instructional, Driver Education, Adaptive devices, Senior high grades, Post secondary education, Physically handicapped, Cerebral palsied.

Abstract: The physically impaired student drivier is introduced to adapted equipment through a driving simulator equipped with hand controls. This film developed cooperatively between Yonker Memorial Rehabilitation Center, Des Moines, and the Iowa Department of Public Instruction presents basics of learning to drive through simulation. The driver is taken step-by-step through starting,turn signals, steering, braking, and interpreting gauges. Information obtained from simulator panel and control console is used in evaluating strengths and weaknesses of a student in a variety of situations and under different driving conditions. MPL/NPG, 7-76. (032-000 911)

NIMIS IN 023-002

1973 $156.58

Des Moines Public Schools Driver Education, Health and Safety Dept.

Special equipment for handicapped drivers.

Des Moines, Iowa Des Moines Public Schools

Film: 22 min. sd. col. 16mm

Supplemental Information: Distributed By: Motion Picture Laboratories, Inc. Evaluation Information: This material has been reviewed by Information and Research Utilization Center and judged appropriate for use with the physically handicapped.

Descriptors: Films — Media format; Instructional, Driver Education, Adaptive devices, Senior high grades, Physically handicapped, Post secondary education.

Abstract: Various devices designed so that physically impaired individuals can drive cars are discussed in terms of their purposes, functions and operations. These devices are discussed in terms of adaptability and applicability for paraplegics, quadriplegics, triplegics, hemiplegics, amputees, and post polio persons. Representative of hand devices described are accelerating, braking and steering controls, left side accelerators, pedal extensors, level parking emergency brake controls and steering knobs. Relocated auxiliary controls such as cross–over gear shift arms, turn signal levers, and toggle switches for light dimmers, and horn switches are shown.. Leverage or gripping aids for key and ignition and parking brake straps are also described. Power equipment such as transmission, brakes, steering, electric windows and air conditioning are discussed briefly. All devices are shown in typical installation and use. Role and importance of medical supervision in selecting appropriate devices are discussed. General philosophy and rationale of the program jointly developed by the Yonker Memorial Rehabilitation Center, Des Moines, and Iowa State Department of Public Instruction in simply expressed: avoid unnecessary gadgetry in neither over or under equipping a car. MPL/NPG, 7–76. (032–000 912)

NIMIS IN 025–486

$44.96

Length adjustable bowling cue.

East Troy, Wisconsin Snitz Manufacturing

1 cue

Supplemental Information: Evaluation Information: This material has been reviewed by Specialized Office 3 and judged appropriate for use with the physically handicapped.

Descriptors: Equipment, Adaptive devices — Media format; Instructional, Physical education, Fine motor skills, Recreation, Nongraded, Physically handicapped, Kinesthetic response.

Abstract: This device is designed to aid physically handicapped students of all ages in developing bowling skills. The long handled apparatus is used for pushing and guiding a bowling ball down the alley. It can be used in a sitting or standing position, and adjusts to allow the cue to be shortened or lengthened. LKK, 10–76. (003–011 737c6)

NIMIS IN 027–901

$108.92

Snitz Manufacturing

Total function tennis table.

East Troy, Wisconsin Snitz Manufacturing

1 table 5 x 9 feet

Supplemental Information: Evaluation Information: This material has been reviewed by Specialized Office 3 and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Toys — Media format; Instructional, Physical education, Recreation, Tennis, Gross motor skills, Physically handicapped, Nongraded, Kinesthetic response.

Abstract: This table is designed to aid physically handicapped students of all ages in playing table tennis. The 5' x 9' table adjusts in height from 24" to 30" and is equipped with 8 legs. The table can be folded to allow storage in minimum space. The table is available with sides to prevent the ball from rolling off and with a waterproof top. LKK, 10–76 MJJ, 10–76. (003–011 734)

NIMIS IN 027–902

$52.42

Snitz Manufacturing

Handle grip bowling ball.

East Troy, Wisconsin Snitz Manufacturing

Supplemental Information: Evaluation Information: This material has been reviewed by Specialized Office 3 and judged appropriate for use with the physically handicapped.

Descriptors: Adaptive devices, Toys — Media format; Instructional, Physical education, Recreation, Bowling, Gross motor skills, Physically handicapped, Nongraded, Kinesthetic response.

Abstract: This bowling ball is designed to aid physically handicapped students of all ages in developing bowling skills. The ball is equipped with a handle and allows the student to grasp the ball without the usual finger–hold grip. When the ball is rolled, the handle retracts flush into the ball. The ball is completely constructed of rubber and guaranteed for 1 year. It is available in 4 weights: 10, 12, 14, and 16 pounds, all at the same price. LKK, 10–76 MJJ, 10–76 –76. (003–011 735)

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